

**EXPRESS MAIL LABEL NO. EL 979108920 US  
ATTORNEY DOCKET NO. 07082.0016U1  
Application No. PCT/AU2004/000474**

## **ABSTRACT**

This invention relates to methods and compositions for the treatment of conditions associated with abnormal activity or secretion of the hormone gastrin. In particular the invention relates to the treatment of conditions associated with non-amidated gastrin. In one aspect there is provided a method of treatment or prophylaxis of a condition associated with elevated levels of non-amidated gastrin, comprising the step of administering to a mammal in need of such treatment an effective amount of a compound which has the ability to inhibit the binding of ferric ions to any one or more of glycine-extended gastrin<sub>17</sub> or progastrin or progastrin-derived peptides, but which does not inhibit the activity of amidated gastrin, thereby to inhibit the activity of non-amidated gastrins.